IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1797 Group: Confirmation No.: 5531 Application No.: 10/803,396 Electronically Submitted March 6, 2009 Invention: SYSTEM FOR DIAGNOSING REAGENT SOLUTION QUALITY Inventors: Ross C. Berryhill et al. Filed: March 18, 2004 Attorney OK to enter Docket: 36572-74643 Examiner: Hyun, Paul Sang HWA March 11,2009

RESPONSE TO OFFICE ACTION

MAIL STOP: AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated January 6, 2009, please consider the following. The commissioner is authorized to charge any fees which may be due to Deposit Account 10-0435, but not to include any payment of issue fees.

Amendments to the Claims are reflected in the text which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

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